

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Friday 24 Sep 2021 until 23:59 on Saturday 25 Sep 2021

Forecast Issued on Thursday 23 Sep 2021 at 17:10 by Met Office Aberdeen

Confidence: Low for extent of any cloud breaks on Friday. High for mostly dry weather over the weekend, but low for low cloud detail. High for a return to showery weather next week.

Headline for Friday 24 Sep 2021: Cloudy with patchy rain, windy. Some occasional brightness, mainly in the northeast.

Mountain weather hazards on Friday 24 Sep 2021

Blizzards

No Likelihood

Gales

High Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

Low Likelihood

Poor visibility

High Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Cloudy	Mist	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability							
40%	40%	40%	50%	20%	10%	00%	00%

Forecast for Friday 24 Sep 2021

Weather: A lot of low cloud expected through the day with a little light and patchy rain, this mostly in the morning period. Some breaks possible in the morning in the east.

Chance of cloud free mountain/hill tops above 800m: 30%

Visibility: Poor in extensive low cloud down to 500 to 800 metres, this occasionally breaking in the morning, and more widely later in the afternoon. Best of the conditions across the far east of the region.

Forecast for Friday 24 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	45/60 SW	51/68 SW	46/61 W	44/59 W	39/52 W	35/48 W	28/37 W	22/30 W	22/30 SW
900	39/50 SW	46/58 SW	41/52 SW	38/49 W	33/44 W	29/39 W	22/29 W	18/24 SW	18/23 SW
600	26/37 SW	31/43 SW	28/40 SW	27/39 W	24/35 W	21/31 W	14/22 W	11/18 SW	11/17 SW
300	15/34 SW	17/37 SW	16/35 SW	16/34 SW	15/31 SW	13/27 W	8/18 W	7/17 SW	6/17 SW
Glen	7/30 SW	8/32 SW	5/27 SW	6/27 SW	7/28 W	7/25 W	5/19 W	3/14 W	2/13 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	5/-2	7/-0	7/-0	6/-1	6/-0	6/-0	4/-2	4/-2	5/-1
900	8/2	9/4	9/4	9/4	9/4	9/4	8/3	7/3	7/3
600	10/6	11/6	12/7	11/7	11/8	11/8	10/7	9/7	9/7
300	12/9	13/10	13/11	14/11	14/12	14/12	12/11	11/9	10/9
Glen	11/9	12/10	13/11	15/12	16/14	16/13	13/12	10/10	10/9
Freezing Level*	3400m	3200m	2800m	2900m	2900m	3000m	2800m	2800m	3000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Strong, gusty westerly winds widely through the day hampering progress. Notable wind chill expected on the highest tops.

Forecast for Saturday 25 Sep 2021

Weather: A warm front will bring outbreaks of rain and extensive low cloud across the area in the afternoon. Drier and brighter conditions developing in the afternoon with low cloud lifting and breaking on to the higher tops.

Maximum wind: Still windy on the tops with speeds of 30 to 40 mph from the southwest

Chance of cloud free mountain/hill tops above 800m: 50%

Visibility: Poor in extensive low cloud in the morning down to 500 to 700 metres. This breaking to patches at 800 metres or above in the afternoon. Some uncertainty in how quickly conditions will improve.

Temperature: **Glens:** Plus 12 rising to 18 Celsius
At 800m: Plus 11 Celsius
Freezing level: Above summits